


AMENDMENTS TO THE SPECIFICATION

In paragraph [026] of the originally-filed application, please amend as reflected in the following marked-up version of the paragraph:

[0026] As should be appreciated from the ~~forgoing~~^{foregoing}, the code and definitions associated with the new data types can be modified and obtained from a single and centralized location, such that each of the middle tier servers does not have to continually monitor each of the other middle tier servers for new data types and corresponding updates. Accordingly, new data types and corresponding updates no longer have to be manually ~~deployed~~^{deployed} to each of the middle tier servers within the distributed multi-tier system. Conformity between the various middle tier servers can also be realized. In particular, since the code and definitions of the data types are obtained from a single location, the risk of having multiple different and inconsistent definitions and data types is reduced. Additional advantages and features of the invention will be described in more detail below and can be realized by practicing the invention.

 In paragraph ⁰³⁷[~~039~~] of the originally-filed application, please amend as reflected in the following marked-up version of the paragraph:

⁰³⁷
~~[0039]~~ The next illustrated act, act 230, includes the creation or modification of logic modules in the one or more middle tier servers that are linked to the back end server so that they can utilize the extended assemblies provided by the back end server, ~~act 230~~. The logic modules described herein, and illustrated in FIG. 1 as modules 150 and 160, generally include computer-executable instructions for enabling the middle tier servers to communicate with the back end server in push and/or pull environments, and to receive the extended assemblies that define and enable data types to be utilized by the middle tier servers.